

We Claim:

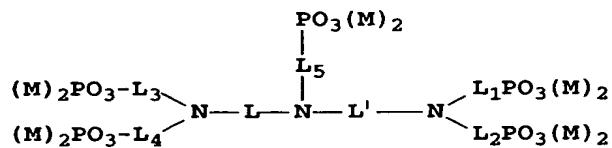
1. A composition for photographic bleaching comprising at least 0.005 mol/l of a peracid bleaching agent or a compound that generates or provides a peracid bleaching agent, and at least 0.00005 mol/l of a cyclicaminomethanediphosphonic acid or a salt thereof.
2. The composition of claim 1 wherein said bleaching composition is a bleach-fixing composition and further comprises a photographic fixing agent.
3. The composition of claim 2 wherein said photographic fixing agent is present in an amount of at least 0.005 mol/l.
4. The composition of claim 2 wherein said photographic fixing agent is a thiosulfate or thiocyanate.
5. The composition of claim 1 wherein said peracid bleaching agent is present in an amount of from about 0.005 to about 5 mol/l, and said cyclicaminomethanediphosphonic acid or a salt thereof is present in an amount of from about 0.00005 to about 0.5 mol/l.
6. The composition of claim 1 wherein said peracid bleaching agent is a persulfate, periodate, or a peroxide.
7. The composition of claim 1 wherein said peracid bleaching agent is hydrogen peroxide or a compound that provides hydrogen peroxide that is present in an amount of from about 0.01 to about 3 mol/l.

8. The composition of claim 1 wherein said cyclicaminomethanediphosphonic acid or a salt thereof is morpholinomethanediphosphonic acid or a salt thereof.

9. The composition of claim 1 having a pH of up to 13.

10. The composition of claim 1 further comprising an uncomplexed (poly)amino(poly)carboxylic acid, an additional polyphosphonic acid, or a salt of either of these compounds.

11. The composition of claim 1 further comprising a polyaminopolyphosphonic acid or a salt thereof that is represented by the following Structure I:



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wherein L, L', L₁, L₂, L₃, L₄ and L₅ are independently divalent aliphatic linking groups independently having from 1 to 4 carbon, oxygen, sulfur or nitrogen atoms in the linking group chain, and M is hydrogen or a monovalent cation.

12. A composition for photographic bleaching having a pH of from about 1 to about 11, and comprising:

from about 0.01 to about 3 mol/l of hydrogen peroxide or a compound that provides hydrogen peroxide as a photographic bleaching agent,

from about 0.0001 to about 0.25 mol/l of morpholinomethanediphosphonic acid or a salt thereof, and

optionally, one or more additional polyaminopolyphosphonic acids or salts thereof.

13. The composition of claim 12 wherein said additional polyaminopolypolyphosphonic acid or salt thereof is diethylenetriamine-pentamethylenephosphonic acid or an alkali metal salt thereof.

14. A photographic processing kit comprising:

- A) a first composition comprising a peracid bleaching agent or a compound that generates or provides a peracid bleaching agent, and
- B) a second composition comprising a cyclicaminomethane-diphosphonic acid or a salt thereof.

15. The photographic processing kit of claim 14 further comprising a third composition that is a photographic color developing composition.

16. The photographic processing kit of claim 14 wherein said second composition further comprises a photographic fixing agent.

17. A method of providing a color image comprising contacting a color photographic material with a composition for photographic bleaching comprising at least 0.005 mol/l of a peracid bleaching agent or a compound that generates or provides a peracid bleaching agent, and at least 0.00005 mol/l of a cyclicaminomethanediphosphonic acid or a salt thereof.

18. A method of photographic processing comprising:

- A) contacting a color photographic material with a color developing composition, and
- B) contacting said color photographic material with a composition for photographic bleaching comprising at least 0.005 mol/l of a peracid bleaching agent or a compound that generates or provides a peracid bleaching agent, and at least 0.00005 mol/l of a cyclicaminomethanediphosphonic acid or a salt thereof.

19. The method of claim 18 comprising, after step A,
contacting said color photographic material with a photographic fixing solution.

20. The method of claim 18 wherein said composition for
photographic bleaching further comprises a photographic fixing agent.